

Index to Volume XXII

NOS. 1-4 INCLUSIVE (1971)

	Page		Page		Page
About Our Authors	6, 64	<i>Cornus kousa</i> , (illus.)	27	Halberd fern	11
<i>Adaman pyinma</i>	19	<i>Cornus florida</i> , (illus.)	40	Heeps, Angus Paxton	48
Adder's Tongue ferns	8, 11	<i>Corylopsis spicata</i> , (illus.)	3	<i>Heterodera</i>	71, 78-80, 82
<i>Adiantum Poiratii</i>	13	Courses in Botany and		<i>Heterodera avenae</i>	80
<i>Adiantum</i>	10	Horticulture	14, 49, 65	<i>Heterodera cruciferae</i>	79
<i>Adiantum pectinatum</i>	11	Crapemyrtle	19-26, 50-58	<i>Heterodera rostochiensis</i>	71, 80, 82
<i>Adiantum Raddianum</i>	13	Crapemyrtle, Claremont Manor,		<i>Heterodera schachtii</i>	78-79
Andes and Amazon, Ferns of	7-13	(illus.)	24, 51	<i>Heterodera schachtii trifolii</i>	79
Announcements for Associates	14, 49	Crapemyrtle, Queen's	53	<i>Heterodera tabacum</i>	80
<i>Anogramma leptophylla</i>	8	Crapemyrtle, specimen, (illus.)	21	<i>Hymenophyllum</i>	13
<i>Aphelenchoides ritzemabosi</i>	70	Crapemyrtle, Stratford Hall, (illus.)	24	<i>Hypogastura</i>	79
Arboretum view, (illus.)	40, 45	Crapemyrtle, street trees, (illus.)	25	<i>Hypolepis hostilis</i>	11
<i>Arthrotrix</i>	78-79	Crapemyrtle trunks, (illus.)	17, 23, 52	<i>Inca-cuca</i>	13
<i>Arthrotrix arthrotrixoides</i>	79	<i>Cricanemoides</i>	81	<i>Jamesonia</i>	9, 13
<i>Arthrotrix conoides</i> , (illus.)	78	Cuti-cuti	13	<i>Jamesonia canescens</i> , (illus.)	8
<i>Arthrotrix oligospora</i>	78-79	Cuti-cuti-blanco	13	Jarul	19, 53
Asparagus 'Mary Washington'	81	Cyanide Production in Magnolia	58	June Rose	53
<i>Aspergillus terreus</i>	79	<i>Cypripedium acaule</i> , (illus.)	66	Kumu-kumu	13
<i>Asplenium</i>	10, 12	<i>Cypripedium calceolus</i> , (illus.)	67	Lady's Slipper, Pink, (illus.)	66
<i>Asplenium monanthes</i>	13	<i>Dactylaria</i>	78-80	Lady's Slipper, Yellow, (illus.)	67
Associates' News	35, 44, 50, 65	<i>Dactylaria brochopaga</i>	80	<i>Lagerstroemia amabilis</i>	52
Autumn Coloration at the Morris		<i>Dactylaria thaumasii</i>	79-80	<i>Lagerstroemia calyculata</i>	53
Arboretum	45-47	<i>Dactylella</i>	78-79	<i>Lagerstroemia dupeireana</i>	53
<i>Bacillus</i>	79	<i>Dactylella ellipsospora</i>	79	<i>Lagerstroemia fauriei</i>	52, 53
Bamboo	9	<i>Dactylella enomophagus</i>	78	<i>Lagerstroemia floribunda</i>	53
Banaba	19	<i>Dactylella lobata</i>	78	<i>Lagerstroemia floribunda brevifolia</i>	53
Barks, colorful	73	Dawn Redwood	58	<i>Lagerstroemia hirsuta</i>	53
Barnes Lecture	7-13, 39-44	<i>Didymozoopaga</i>	79	<i>Lagerstroemia hypoleuca</i>	19
Batitinan	19	<i>Dendrobium</i>	66	<i>Lagerstroemia indica</i>	19-26, 50-58
Bean, (illus.)	42	<i>Dicranopteris pectinata</i>	11	'Carolina Beauty'	54
Beech, Weeping (illus.)	72	<i>Diplazium marginatum</i>	11	'Catwaba'	52, 54
Benteak	19	<i>Discolanium</i>	78	'Cherokee'	52, 54
Biological Control of Nematodes	78-83	<i>Discolaimus</i>	78	'Conestoga'	52, 54
<i>Blechnum occidentale</i>	11	Distribution of Peruvian fern floras,		'Country Red'	54
<i>Blechnum occidentale</i> , (illus.)	10	(illus.)	7	'Dallas Red'	54
<i>Blechnum volubile</i>	12	<i>Ditylenchus destructor</i>	70	'Dixie Brilliant'	54
Blooming Dates	3-6, 27-30, 45-47	<i>Dorylaimus</i>	78	'Durant Red'	54
Bondará	19	<i>Doryopteris</i>	12, 13	'Dwarf Blue'	54
Book Review	48	<i>Doryopteris pedata palmata</i>	11	'Firebird'	54
Botanical School Certificate	49	<i>Doryopteris pedata</i> var. <i>palmata</i> ,		'Glendora White'	54
Bracken	11	(illus.)	9	'Gray's Red'	54
Bracken fern, (illus.)	10	<i>Drims dipetala</i>	58	'Imperial Pink'	54
Buckeye, shattered, (illus.)	68	Edwards, George W.	63-64	'Kellogg's Purple'	54
Bull Bay, (illus.)	29	Egolf, Donald R.	19-26, 30, 50-58	'Low Flame'	54
Caccia, David A.	64, 66-67	Elmington Estate Crapemyrtles,		'Maiden Blush'	51
<i>Camptosorus rhizophyllus</i>	11	(illus.)	56	'Majestic Orchid'	51, 54
Calaguala	13	<i>Epidendrum tampense</i>	66	'Near East'	54
<i>Cattleya</i>	66	<i>Eriosorus</i>	13	'New Snow'	54
Cedar, Atlantic, (illus.)	76	<i>Euonymus alata</i> , (illus.)	47	'Petite Embers'	51, 54
<i>Cedrus atlantica</i> , (illus.)	76	<i>Euonymus bungeana</i>	42	'Petite Orchid'	51, 54
<i>Cercis</i>	20	Evergreens, broad-leaved	73, 76	'Petite Pinkie'	51, 54
<i>Chamaecyparis pisifera</i> , (illus.)	72	<i>Fagus sylvatica pendula</i> , (illus.)	72	'Petite Red Imp'	51, 54
<i>Cheilanthes</i>	9	Fernery Hours	13	'Petite Ruby'	51, 54
<i>Cheilanthes farinosa</i>	9	Ferns of the Andes and Amazon	7-13	'Petite Snow'	51, 54
<i>Cheilanthes incarum</i>	13	Filmy-ferns	9-10, 12, 13	'Pink Lace'	54
<i>Cheilanthes myriophylla</i>	9	Financial Disclosure	69	'Pink Ruffles'	54
<i>Cheilanthes notholaenoides</i>	9	Flax	58	'Potomac'	52, 54
<i>Cheilanthes scariosa</i>	9	Fungi, nema-trapping	78-80	'Powhatan'	52, 54
<i>Cheilanthes scariosa</i> , (illus.)	8	<i>Ginkgo biloba</i>	42	'Red Star'	54
Cherry	58*	<i>Ginkgo biloba</i> , (illus.)	43	'Royalty'	54
<i>Chusquea</i>	9	Gold ferns	13	'Seminole'	52, 54
Cliff-brakes	9	Grapevine, 'Black Hamburg' of		'Shell Pink'	54
Climbing ferns	12	Hampton Court, (illus.)	63	'Snow Baby'	54
Cloak-ferns	9	Great Vine at Hampton Court		'Tiny Fire'	54
Conifers, dwarf	77	Palace	63-64	'Watermelon Red'	54
Conifers, evergreen	76-77	Haas, Dorothy W.	30, 31-35	'White Cloud'	54

Index to Volume XXII

NOS. 1-4 INCLUSIVE (1971)

	Page		Page		Page
About Our Authors	6, 64	<i>Cornus kousa</i> , (illus.)	27	Halberd fern	11
<i>Adaman pyinma</i>	19	<i>Cornus florida</i> , (illus.)	40	Heeps, Angus Paxton	48
Adder's Tongue ferns	8, 11	<i>Corylopsis spicata</i> , (illus.)	3	<i>Heterodera</i>	71, 78-80, 82
<i>Adiantum Poiratii</i>	13	Courses in Botany and		<i>Heterodera avenae</i>	80
<i>Adiantum</i>	10	Horticulture	14, 49, 65	<i>Heterodera cruciferae</i>	79
<i>Adiantum pectinatum</i>	11	Crapemyrtle	19-26, 50-58	<i>Heterodera rostochiensis</i>	71, 80, 82
<i>Adiantum Raddianum</i>	13	Crapemyrtle, Claremont Manor,		<i>Heterodera schachtii</i>	78-79
Andes and Amazon, Ferns of	7-13	(illus.)	24, 51	<i>Heterodera schachtii trifolii</i>	79
Announcements for Associates	14, 49	Crapemyrtle, Queen's	53	<i>Heterodera tabacum</i>	80
<i>Anogramma leptophylla</i>	8	Crapemyrtle, specimen, (illus.)	21	<i>Hymenophyllum</i>	13
<i>Aphelenchoides ritzemabosi</i>	70	Crapemyrtle, Stratford Hall, (illus.)	24	<i>Hypogastura</i>	79
Arboretum view, (illus.)	40, 45	Crapemyrtle, street trees, (illus.)	25	<i>Hypolepis hostilis</i>	11
<i>Arthrobotrys</i>	78-79	Crapemyrtle trunks, (illus.)	17, 23, 52	<i>Inca-cuca</i>	13
<i>Arthrobotrys arthrobotryoides</i>	79	<i>Cricnemoides</i>	81	<i>Jamesonia</i>	9, 13
<i>Arthrobotrys conoides</i> , (illus.)	78	Cuti-cuti	13	<i>Jamesonia canescens</i> , (illus.)	8
<i>Arthrobotrys oligospora</i>	78-79	Cuti-cuti-blanco	13	Jarul	19, 53
Asparagus 'Mary Washington'	81	Cyanide Production in Magnolia	58	June Rose	53
<i>Aspergillus terreus</i>	79	<i>Cypripedium acaule</i> , (illus.)	66	Kumu-kumu	13
<i>Asplenium</i>	10, 12	<i>Cypripedium calceolus</i> , (illus.)	67	Lady's Slipper, Pink, (illus.)	66
<i>Asplenium monanthes</i>	13	<i>Dactylaria</i>	78-80	Lady's Slipper, Yellow, (illus.)	67
Associates' News	35, 44, 50, 65	<i>Dactylaria brochopaga</i>	80	<i>Lagerstroemia amabilis</i>	52
Autumn Coloration at the Morris		<i>Dactylaria thaumasii</i>	79-80	<i>Lagerstroemia calyculata</i>	53
Arboretum	45-47	<i>Dactylella</i>	78-79	<i>Lagerstroemia dupeireana</i>	53
<i>Bacillus</i>	79	<i>Dactylella ellipsospora</i>	79	<i>Lagerstroemia fauriei</i>	52, 53
Bamboo	9	<i>Dactylella enomophagus</i>	78	<i>Lagerstroemia floribunda</i>	53
Banaba	19	<i>Dactylella lobata</i>	78	<i>Lagerstroemia floribunda brevifolia</i>	53
Barks, colorful	73	Dawn Redwood	58	<i>Lagerstroemia hirsuta</i>	53
Barnes Lecture	7-13, 39-44	<i>Didymozoopaga</i>	79	<i>Lagerstroemia hypoleuca</i>	19
Batitinan	19	<i>Dendrobium</i>	66	<i>Lagerstroemia indica</i>	19-26, 50-58
Bean, (illus.)	42	<i>Dicranopteris pectinata</i>	11	'Carolina Beauty'	54
Beech, Weeping (illus.)	72	<i>Diplazium marginatum</i>	11	'Catwaba'	52, 54
Benteak	19	<i>Discolanium</i>	78	'Cherokee'	52, 54
Biological Control of Nematodes	78-83	<i>Discolaimus</i>	78	'Conestoga'	52, 54
<i>Blechnum occidentale</i>	11	Distribution of Peruvian fern floras,		'Country Red'	54
<i>Blechnum occidentale</i> , (illus.)	10	(illus.)	7	'Dallas Red'	54
<i>Blechnum volubile</i>	12	<i>Ditylenchus destructor</i>	70	'Dixie Brilliant'	54
Blooming Dates	3-6, 27-30, 45-47	<i>Dorylaimus</i>	78	'Durant Red'	54
Bondará	19	<i>Doryopteris</i>	12, 13	'Dwarf Blue'	54
Book Review	48	<i>Doryopteris pedata palmata</i>	11	'Firebird'	54
Botanical School Certificate	49	<i>Doryopteris pedata</i> var. <i>palmata</i> ,		'Glendora White'	54
Bracken	11	(illus.)	9	'Gray's Red'	54
Bracken fern, (illus.)	10	<i>Drims dipetala</i>	58	'Imperial Pink'	54
Buckeye, shattered, (illus.)	68	Edwards, George W.	63-64	'Kellogg's Purple'	54
Bull Bay, (illus.)	29	Egolf, Donald R.	19-26, 30, 50-58	'Low Flame'	54
Caccia, David A.	64, 66-67	Elmington Estate Crapemyrtles,		'Maiden Blush'	51
<i>Camptosorus rhizophyllus</i>	11	(illus.)	56	'Majestic Orchid'	51, 54
Calaguala	13	<i>Epidendrum tampense</i>	66	'Near East'	54
<i>Cattleya</i>	66	<i>Eriosorus</i>	13	'New Snow'	54
Cedar, Atlantic, (illus.)	76	<i>Euonymus alata</i> , (illus.)	47	'Petite Embers'	51, 54
<i>Cedrus atlantica</i> , (illus.)	76	<i>Euonymus bungeana</i>	42	'Petite Orchid'	51, 54
<i>Cercis</i>	20	Evergreens, broad-leaved	73, 76	'Petite Pinkie'	51, 54
<i>Chamaecyparis pisifera</i> , (illus.)	72	<i>Fagus sylvatica pendula</i> , (illus.)	72	'Petite Red Imp'	51, 54
<i>Cheilanthes</i>	9	Fernery Hours	13	'Petite Ruby'	51, 54
<i>Cheilanthes farinosa</i>	9	Ferns of the Andes and Amazon	7-13	'Petite Snow'	51, 54
<i>Cheilanthes incarum</i>	13	Filmy-ferns	9-10, 12, 13	'Pink Lace'	54
<i>Cheilanthes myriophylla</i>	9	Financial Disclosure	69	'Pink Ruffles'	54
<i>Cheilanthes notholaenoides</i>	9	Flax	58	'Potomac'	52, 54
<i>Cheilanthes scariosa</i>	9	Fungi, nema-trapping	78-80	'Powhatan'	52, 54
<i>Cheilanthes scariosa</i> , (illus.)	8	<i>Ginkgo biloba</i>	42	'Red Star'	54
Cherry	58*	<i>Ginkgo biloba</i> , (illus.)	43	'Royalty'	54
<i>Chusquea</i>	9	Gold ferns	13	'Seminole'	52, 54
Cliff-brakes	9	Grapevine, 'Black Hamburg' of		'Shell Pink'	54
Climbing ferns	12	Hampton Court, (illus.)	63	'Snow Baby'	54
Cloak-ferns	9	Great Vine at Hampton Court		'Tiny Fire'	54
Conifers, dwarf	77	Palace	63-64	'Watermelon Red'	54
Conifers, evergreen	76-77	Haas, Dorothy W.	30, 31-35	'White Cloud'	54

	Page		Page		Page
'William Toovey'	54	<i>Metasequoia</i>	58	Pride of India	53
'Twilight'	54	Microclimates, diagram	33	<i>Prunus</i>	58
<i>Lagerstroemia indica</i> , (illus.)	19	Microclimates in Your Garden	31-35	<i>Pseudotsuga menziesii glauca</i> , (illus.)	61
<i>Lagerstroemia indica</i> 'Conestoga,' (illus.) (see 'Erratum')	53	Microclimates, model, (illus.)	32	<i>Pteridium aquilinum arachnoideum</i> , (illus.)	10
<i>Lagerstroemia indica</i> 'Seminole,' (illus.) (see 'Erratum')	54	Microclimates, plants suited for	34-35	<i>Pteris</i>	10
<i>Lagerstroemia lanceolata</i>	19, 53	Miller, P. M.	64, 70-71, 78-85	<i>Puntu-puntu</i>	13
<i>Lagerstroemia loudonii</i>	53	Mongoose, Indian, (illus.)	19	<i>Pyinma</i>	19
<i>Lagerstroemia microcarpa</i>	19, 53	Monographs, The Morris Arboretum	15	<i>Quercus phellos</i>	43
<i>Lagerstroemia parviflora</i>	19, 53	<i>Mononchus papillatus</i>	78	<i>Radopholus similis</i>	81
<i>Lagerstroemia piriformis</i>	19	Morris Arboretum Monographs	15	<i>Rhododendron schlippenbachii</i> , (illus.)	41
<i>Lagerstroemia reginae</i>	21, 53	Morris Fund Statement	69	Rivinus, Marion W.	65
<i>Lagerstroemia speciosa</i>	19, 53	Myrtle	20	<i>Rotylenchus robustus</i>	81
<i>Lagerstroemia subcostata</i>	52	<i>Myrtus communis</i>	20	<i>Rotylenchus semi-penetrans</i>	80
<i>Lagerstroemia</i> , the Opulent Crapemyrtles	19-26, 50-58	Narcissus, (illus.)	4	<i>Saffordia induta</i>	9
<i>Lagerstroemia thorelii</i>	53	Nematode damage to potatoes, (illus.)	78	<i>Saffordia induta</i> , (illus.)	8
<i>Lagerstroemia tomentosa</i>	53	Nematode feeding, (illus.)	71	<i>Salvinia rotundifolia</i>	12
<i>Lagerstroemia turbinata</i>	53	Nematodes, Non-chemical Control of Plant Parasitic	70-71, 78-85	Sano-sano	13
<i>Lagerstroemia villosa</i>	53	Nematode, spiral, (illus.)	71	Santamour, Frank S.	58-59
Lendia	19	Nematode traps, (illus.)	78	Seibert, Russell	39-44
Li, H. L. .. 3-6, 14, 27-30 45-47, 64, 72-77		<i>Nephrolepis</i>	10	<i>Selaginella</i>	13
<i>Linum</i>	58	<i>Nephrolepis biserrata</i>	11	Shoe-string fern	10
Lip-ferns	9	<i>Notholaena</i>	9-12	Silver fern	11, 12, 13
<i>Liriodendron chinense</i>	58	<i>Notholaena aurea</i>	9, 12, 13	<i>Solanum tuberosum</i>	80
<i>Liriodendron tulipifera</i>	58, 59	<i>Notholaena nivea</i>	13	<i>Solanum tuberosum andigena</i>	80
<i>Lygodium volubile</i>	12	<i>Notholaena sinuata sinuata</i>	9, 12	<i>Solanum vernei</i>	80
<i>Lygodium volubile</i> , (illus.)	11	Natjuba	19	<i>Sophora japonica</i>	43
Machu-Picchu, (illus.)	10	<i>Nephelea cuspidata</i>	13	<i>Sphaeropteris horrida</i>	12
<i>Magnolia</i>	58	Oak, fallen, (illus.)	68	Spike-moss	13
<i>Magnolia acuminata</i>	59	<i>Onchium armatus</i>	79	Spring in the Morris Arboretum	3-6
<i>Magnolia coco</i>	59	<i>Oncidium</i>	66-67	Summer Comes in the Morris Arboretum	27-30
<i>Magnolia cordata</i>	59	<i>Oncidium splendidum</i> , (illus.)	67	Sword fern	11
<i>Magnolia</i> , Cyanide Production in	58-59	<i>Ophioglossum petiolatum</i>	8	<i>Tagetes</i>	81
<i>Magnolia denudata</i>	59	<i>Ophioglossum nudicale</i>	8	<i>Tagetes patula</i>	81
<i>Magnolia grandiflora</i>	58	<i>Orchesella villosi</i>	79	<i>Tagetes patula</i> , (illus.)	81
<i>Magnolia grandifolia</i> , (illus.)	29	Orchids—Wild and Wrought	66-67	Teak	53
<i>Magnolia guatemalensis</i>	59	<i>Pellaea</i>	9, 12	<i>Tectona grandis</i>	53
<i>Magnolia kobus</i>	59	<i>Pellaea ovata</i>	9, 12	<i>Thelypteris</i>	12
<i>Magnolia liliflora</i>	59	<i>Pellaea sagittata</i>	9	Tree-fern	9, 12
<i>Magnolia macrophylla</i>	59	<i>Pellaea sagittata sagittata</i>	12	Trees, John S.	58-59
<i>Magnolia obovata</i>	59	<i>Pellaea ternifolia</i>	9	<i>Trichodorus christiei</i>	81
<i>Magnolia pyramidata</i>	59	<i>Penicillium</i>	79	<i>Trichomanes Hostmannianum</i>	12
<i>Magnolia sieboldii</i>	58	Petunia, (illus.)	41	<i>Trichothecium</i>	78
<i>Magnolia x soulangiana</i>	59	Petunia plants stunted and healthy, (illus.)	83	Tryon, Rolla	6, 7-13
<i>Magnolia sprengeri</i>	59	<i>Pityrogramma</i>	10, 13	Tsujikin, (illus.)	19
<i>Magnolia sprengeri</i> 'Diva'	59	<i>Pityrogramma calomelanos</i> <i>calomelanos</i>	12	<i>Tsuga canadensis</i> , (illus.)	72
<i>Magnolia stellata</i>	59	<i>Pityrogramma tartarea</i>	11	Tuliptree	58
<i>Magnolia stellata</i> , (illus.)	5	Plane	58	Tutorial Botany	49
<i>Magnolia tripetala</i>	59	<i>Platanus</i>	58	<i>Tylenchorhynchus claytoni</i>	82
<i>Magnolia x veitchii</i>	59	Pogonia, Whirled, (illus.)	66	<i>Tylenchorhynchus dubius</i>	81
<i>Magnolia virginiana</i>	59	Pollution, Air, Effects on Ornamental Plants	39-44	<i>Tylenchulus semi-penetrans</i>	80
Maidenhair fern	1, 13	<i>Polypodium</i>	10, 12	Tzu Wei, (illus.)	19
Map, access to the Arboretum	16, 60	<i>Polypodium angustifolium</i>	13	Venteak	19
Map, location of summer-blooming flowers	28	<i>Polytaenium guayanense</i>	10	<i>Viburnum dilatatum</i> , (illus.)	47
Map, major autumn displays	46	<i>Polytaenium guyanense</i> , (illus.)	9	Viburnum, pots and snow, (illus.)	74-75
Map, migration routes of ferns	12	Philippine teak	19	<i>Victoria regia</i> , (illus.)	11
Map, winter displays	73	<i>Phytophthora citrophthora</i>	70	Vine, the Great, of Hampton Court Palace	63-64
Marigold	81	Plants Commemorating Persons II	19-26, 50-58	<i>Vittaria stipitata</i>	10
Marigold, (illus.)	81	Polluted air, (illus.)	42	Walking fern	11
Meadow Nematodes, (illus.)	71	<i>Polypodium crassifolium</i>	13	Walks and Talks	14, 49
<i>Meloidogyne arenaria</i>	81	<i>Pratylenchus leiocephalus</i>	82	Willaman, Leola L.	30, 31-35
<i>Meloidogyne hapla</i>	70, 79, 82	<i>Pratylenchus penetrans</i>	70, 80, 81-83	Winter berries	73
<i>Meloidogyne incognita</i>	71, 80, 81	<i>Pratylenchus minyus</i>	82	Winter flowers	72
<i>Meloidogyne incognita acrita</i>	80, 81			Winter Scenery at the Morris Arboretum	72-77
<i>Meloidogyne javanica javanica</i> ..	71, 80, 81				

Erratum: The captions for figures 9 and 10, pages 53 and 54, should be reversed.